# Dhamotharan

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## Summary

- 3.6 Years of Professional Experience in Full-Stack Development with React.js, React Native, Node.js,Express.jsand MS SQL
- Proficient in building dynamic and responsive web applications using React.js and mobile applications with ReactNative, utilizing modern features and best practices to enhance user experiences
- Skilled in HTML, CSS, and JavaScript, delivering clean, maintainable, and high-performance code for seamlessuser interfaces and interactions
- Extensive experience in server-side development with Node.js and Express.js, designing and implementingRESTful APIs and backend services to support robust application functionality
- Proficient in working with MS SQL, including database design, query optimization, and managing complex datarelationships to ensure efficient data handling and retrieval.
- Experienced in managing the complete development lifecycle, from initial design and architecture to deploymentand maintenance, ensuring high-quality outcomes.
- Specialized in developing reusable and modular components with React.js and React Native, optimizing performance and maintainability.
- Demonstrated ability to tackle complex technical challenges, implement innovative solutions, and continuouslyimprove application features and performance.
- Adept in using Jira for project management, facilitating agile workflows, effective task prioritization, and ensuring timely project delivery.
- Hands-on experience with GitHub Actions for automating deployment pipelines, enhancing integration and continuous delivery processes.
- Effective in collaborating with design, back-end, and QA teams, driving productive discussions, and achievingsuccessful project outcomes.
- Skilled in documenting development processes and solutions, ensuring thorough knowledge transfer and future reference.
- Passionate about mentoring junior developers, fostering team growth, and maintaining a supportive and collaborative work environment.

### Skills

Languages: JavaScript,Html,Css,SQL

**Technologies & Tools:** ReactJs,React Native(Expo),Redux, ExpressJs,NodeJs,GitHub,Socket,Google Play Console,App Store Connect,MaterialUI, React Native Elements,bootstrap,Whatsapp Api, Aws(EC2)

# Work Experience

#### Ask Technology, Chennai

Apr 2021 - Present

### Software Developer

- · Introduced and implemented React JS, Express JS, and React Native for developing over 10 projects.
- Developed responsive web applications using React JS and maintained cross-platform mobile applications with ReactNative.
- Designed and implemented RESTful APIs using Node.js and Express.js, integrating with MSSQL databases.
- Managed deployment processes to App Store and Google Play Store, ensuring compliance with platform guidelines and optimizing app listings for visibility
- Improved application performance and scalability through optimized frontend and backend code.
- · Collaborated with UI/UX designers to implement intuitive user interfaces and ensure seamless user experiences
- · Implemented authentication and authorization mechanisms to ensure data security
- Collaborated with cross-functional teams in an Agile environment to deliver features and updates on time

### Education

Kanchi Shri Krishna College of Arts and Science

B.SC (Computer Science)

Jun 2016 - Apr 2019 *CGPA: 8.1/10* 

**Government Higher Secondary School** 

Class XII

Jun 2015 - Apr 2016 *CGPA: 7.1/10* 

**Government Higher Secondary School** 

Class X

Jun 2013 - Apr 2014 CGPA: 6.7/10

## **Project Work**

- Connectzify: Led the development of a web-based social media application encompassing features like posts, comments, stories, and one-to-one chat. Integrated Socket.IO with Express JS on the server-side to manage connections, rooms, and message broadcasting. Implemented features like message history, typing indicators, and real-time notifications to enhance user engagement. used React JS, Express JS and MSSQL
- **SNQS**: Led the development of a web-based application for Buying House management, designed and implemented front-end and back-end features, integrated APIs, ensured application security, and optimized performance.Used React JS, Express JS and MSSQL
- TOMS: Led the development of synchronized mobile and web applications, designed and implemented features for Sales, Purchase, and Inventory Management, and provided team leadership, integrated with an existing Windows application. Used React JS, Express JS, React Native(Android, IOS) and Managed deployment processes to App Store and Google Play Store, ensuring compliance with platform guidelines and optimizing app listings for visibility
- Inspection On Go: Led the development of synchronized mobile and web applications, Inspect Garments Designed a robust synchronization process to automatically sync local data with a remote server when network connectivity is restored Implemented SQLite for storing inspection data locally, ensuring that the application remains fully functional without network access. Used React JS, React Native, Expo sqlite, Express JS and MSSQL
- Enquiry Tracker: Led the development of a chat application integrated with WhatsApp API, designed and implemented features for real-time communication and quotation sending. Successfully deployed the application, improving communication efficiency and enabling seamless quotation sharing for users. Used React Native(Android, IOS) and Manageddeployment processes to App Store and Google Play Store, ensuring compliance with platform guidelines
- Balaji Fancy Store: Led the development of an e-commerce application, designed and implemented front-end and back-end features, integrated payment gateways, ensured application security, and optimized performance. Used React JS, Express JS and MSSQL
- Target CRM: Led the development of a Target CRM(Customer Relationship Management) application, designed and
  implemented lead management and follow-up functionalities, integrated with analytics tools, ensured application
  security, and optimized performance. Successfully launched the CRM application, improving lead conversion rates and
  enhancing customer relationship management for the organization. Used React JS, Express JS and MSSQL